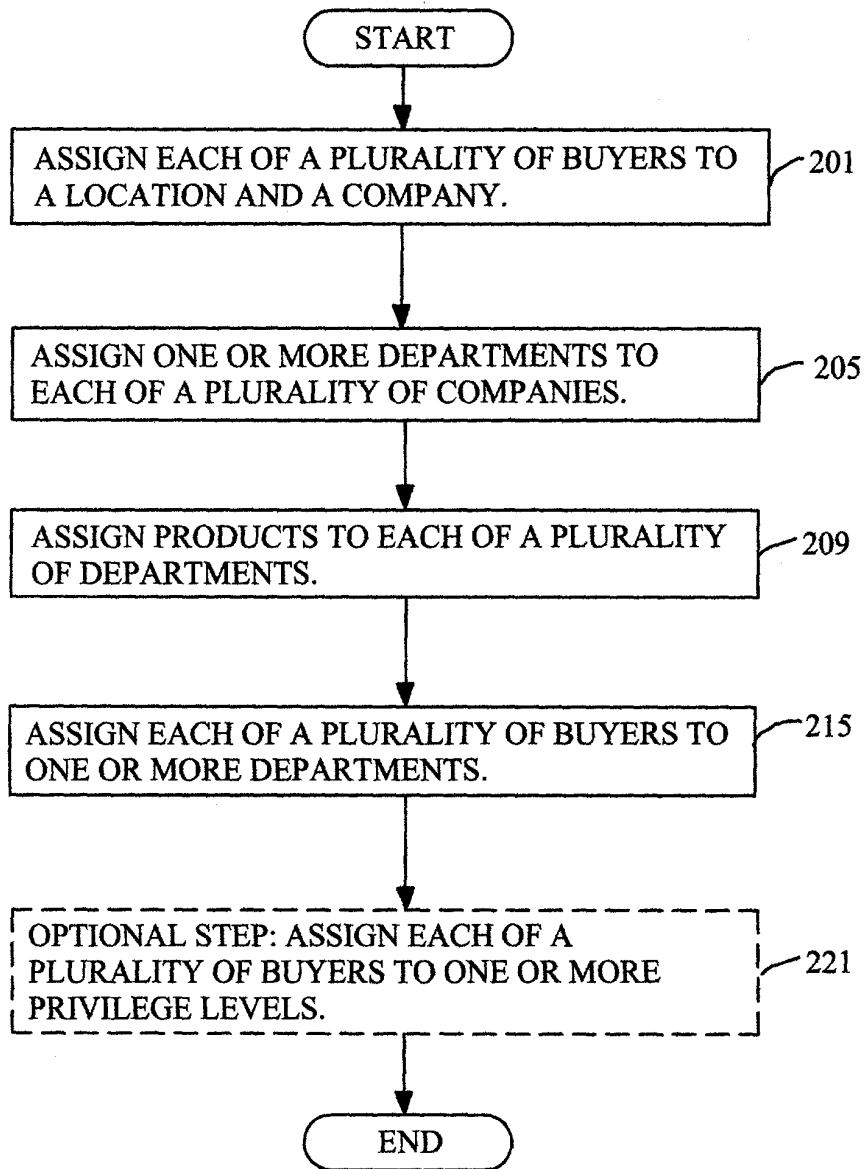


FIG. 1

FIG. 2

3/12

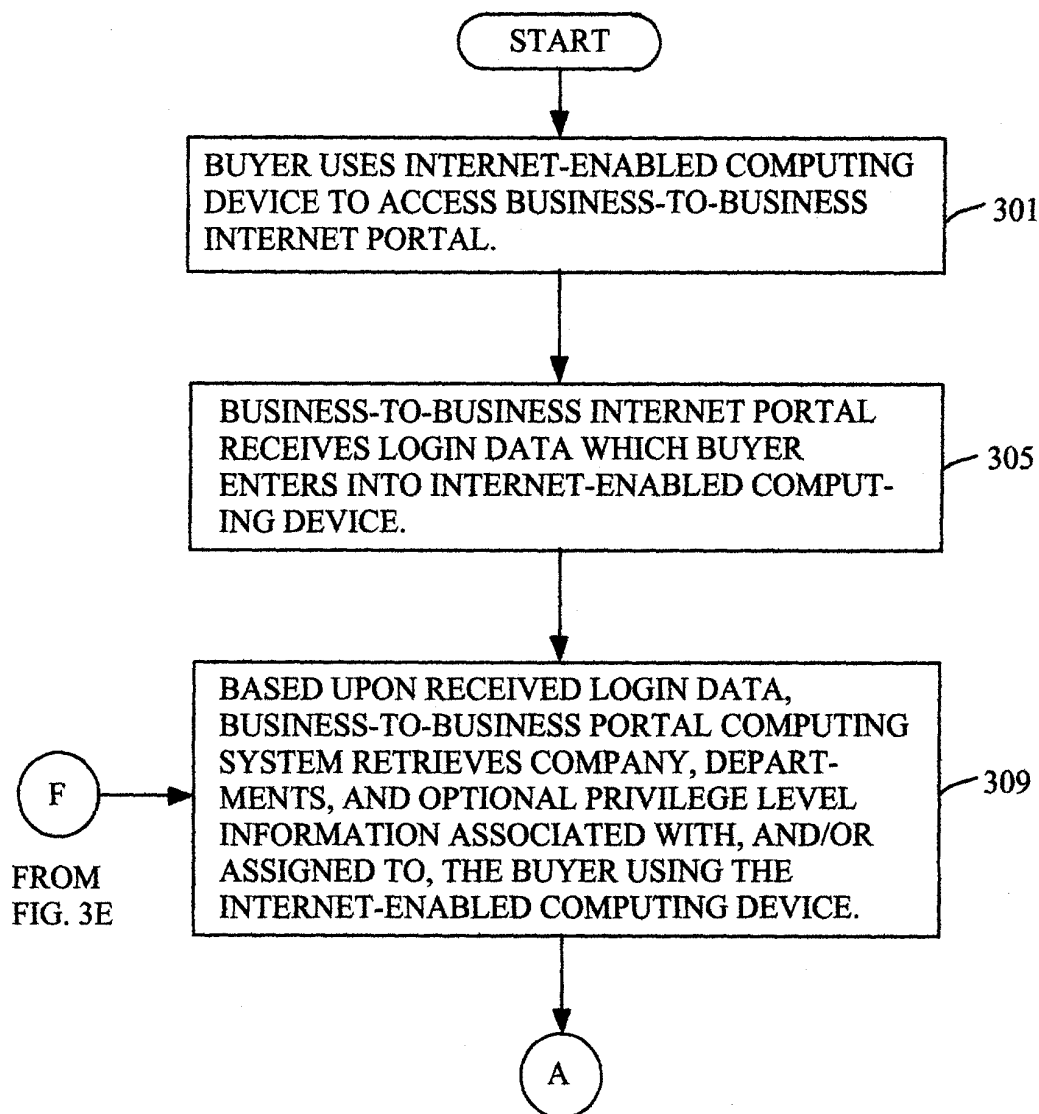


FIG. 3A

4/12

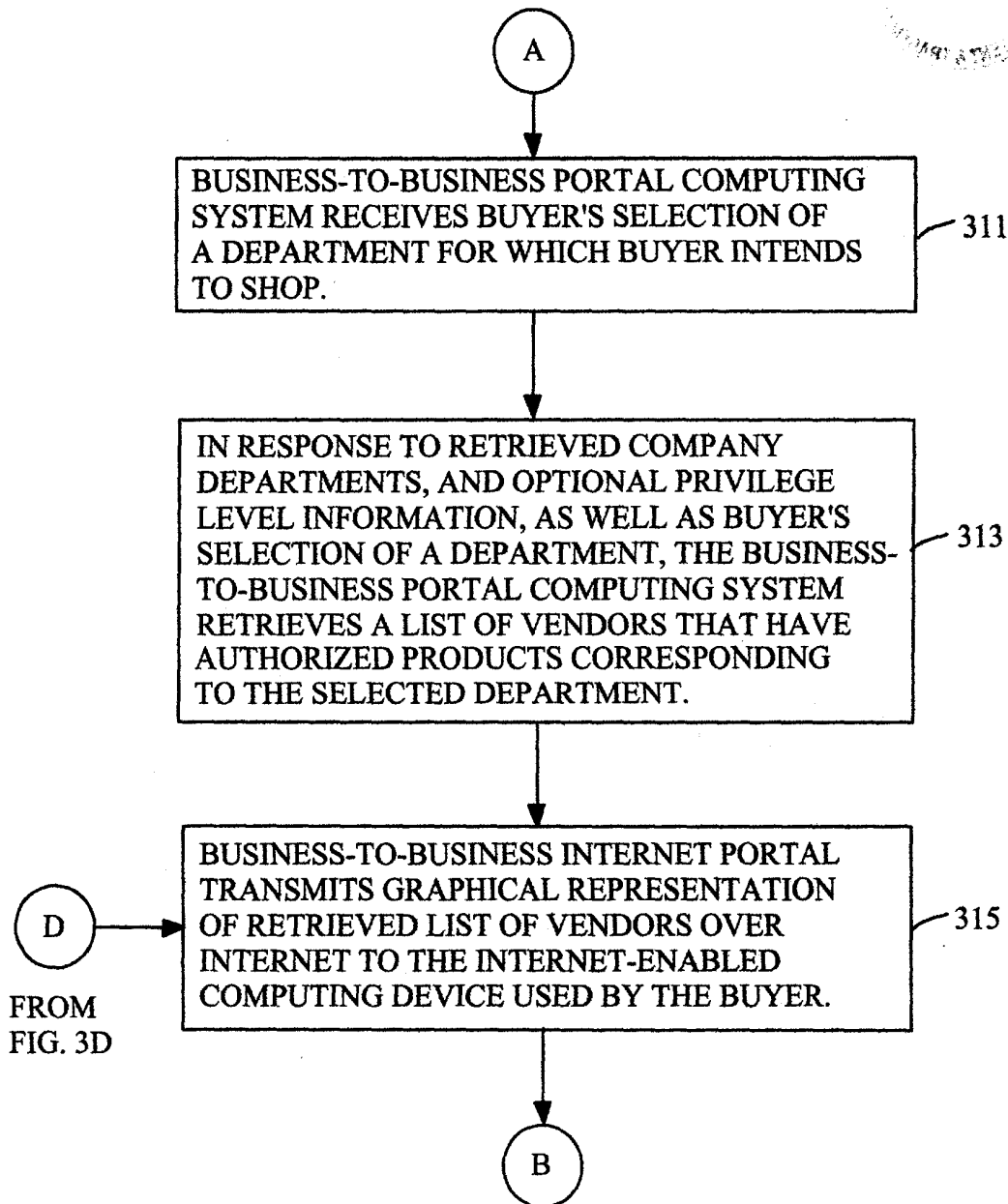


FIG. 3B

5/12

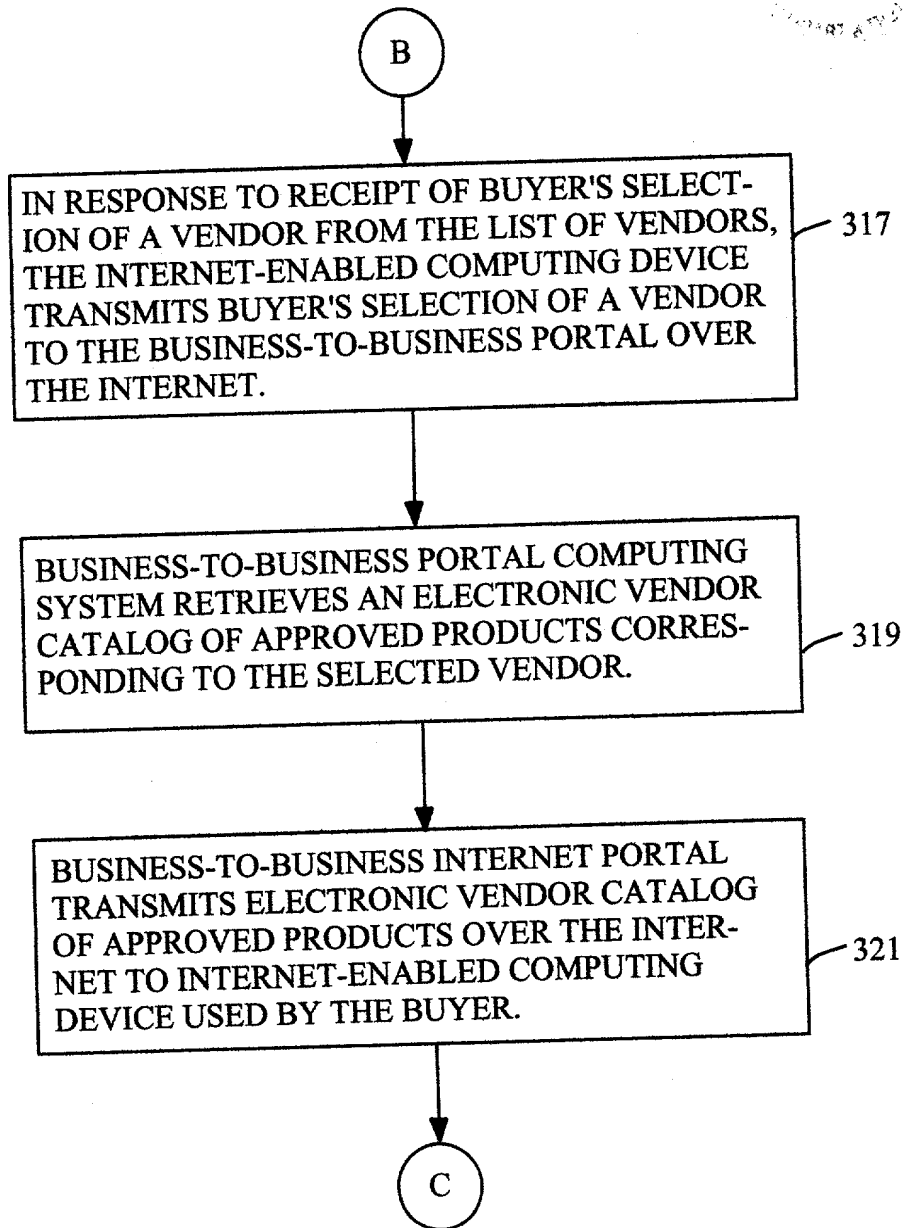
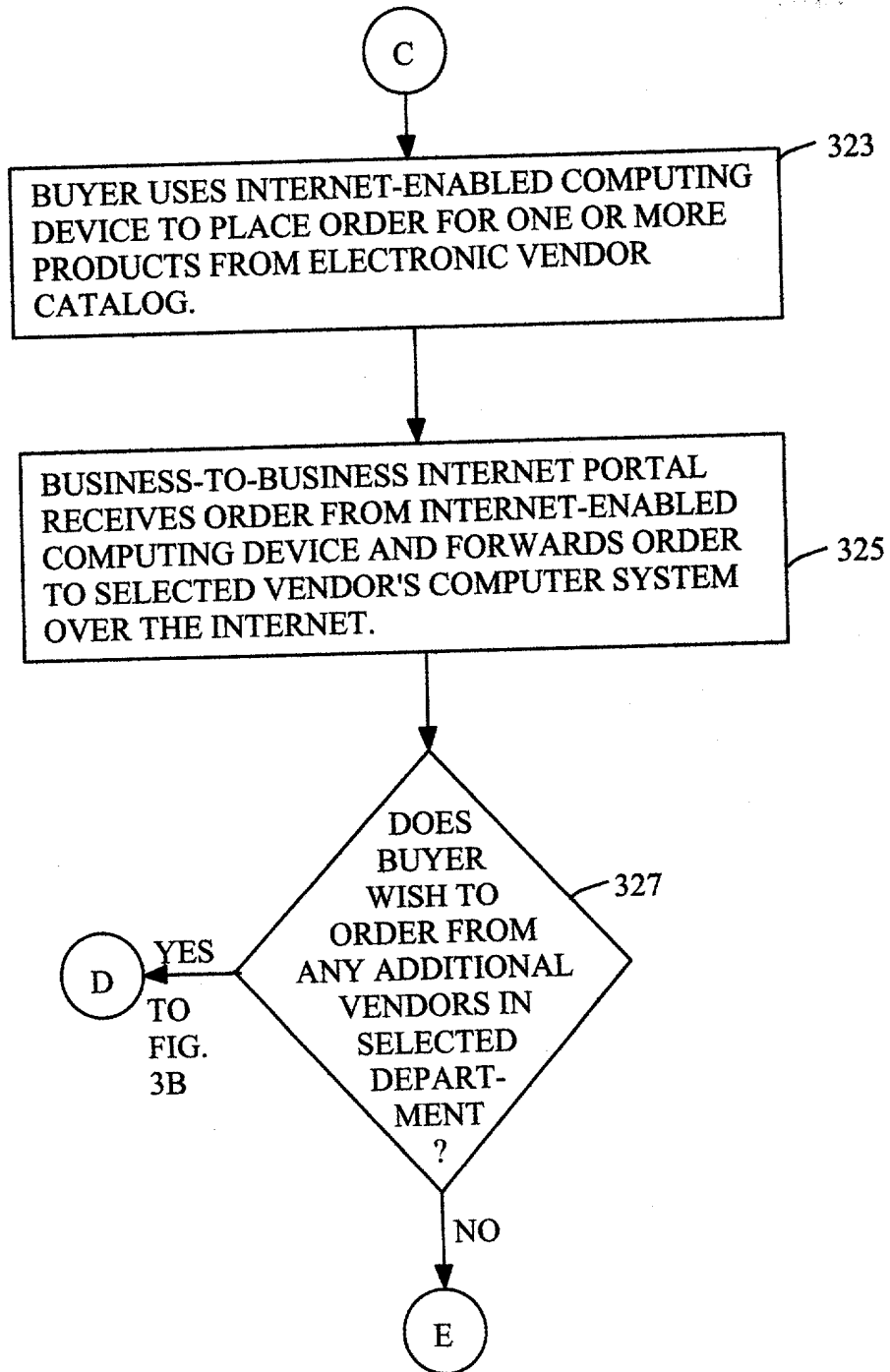
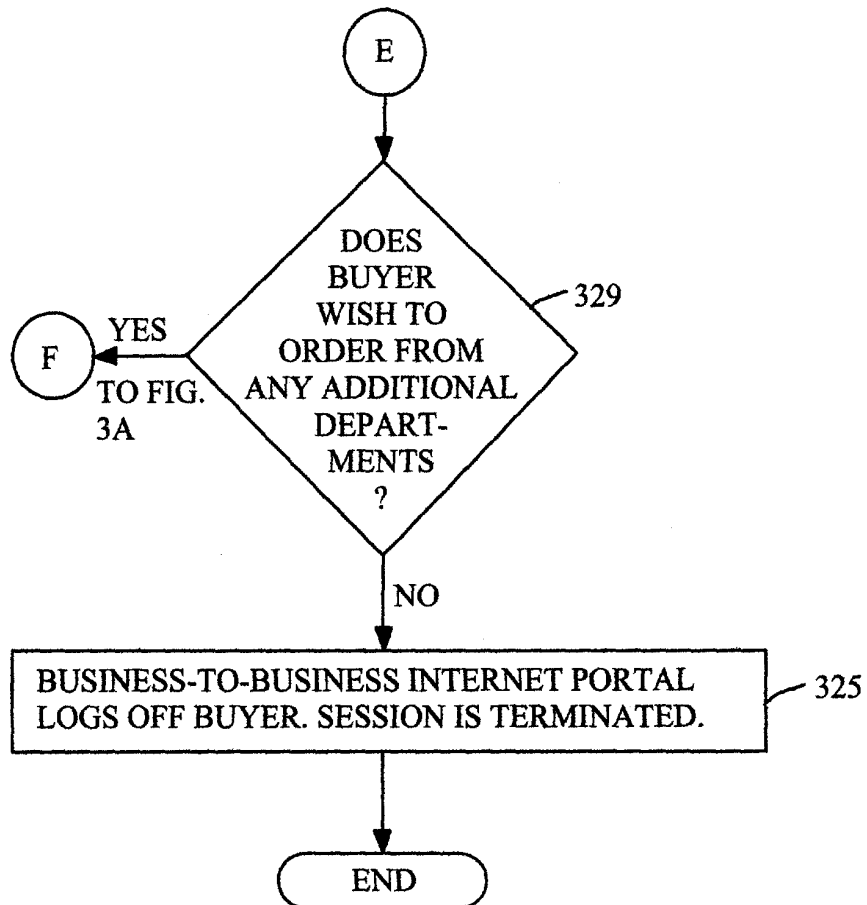


FIG. 3C

FIG. 3D

FIG. 3E

BUYERS TABLE 401				
BUYER IDENTIFIER 403	COMPANY IDENTIFIER 405	AUTHORIZED DEPARTMENT IDENTIFIERS 407	BUYER LOCATION IDENTIFIER 409	BUYER PRIVILEGE LEVEL FIELD 411
19743	863	10, 21, 47	39	4
JOSEPH	57	PRODUCE, MEATS	520	HIGH
MMARKOV	ACME	DAIRY	CHERRY HILL	2
SLOAN39	Giant	PRO2, DA17	MARLTON, NJ	MEDIUM
232ABX	S-R376	M27, GO1	NJ03	R4
NBQ	KINGS	ALL	ALL	MASTER
437NAN	T-JONES	FROZENFDS	SNJ	PRICE = ADDL_DEPT = 0

FIG. 4

9/12

COMPANIES TABLE 500		
COMPANY IDENTIFIER 501	DEPARTMENTS IDENTIFIER 503	PRODUCT IDENTIFIERS 505
ACME	DAIRY	DANNON_VANILLA_YOGURT KRAFT_AMERICAN_CHEESE ALPINE_LACE_SWISS FLEISCHMANN'S_EGG_BEATERS
	PRODUCE	SALTONSEA_PINK_GRAPEFRUIT DOLE_BANANAS TECATE_JALAPENOS
11734	B101 CZ7 HCJB	MV86, MC95, MN103, CC1, CC7, CD9, CF116, 1190, 5975, 11495
TJOES	FRO-12	CHICKVLOO, KUNGPAO, THAIRICE, ENCHDBL
	CAN-01	CHOCHELLS, COVJELLY, BELGCHOC, TRUFF4

FIG. 5

10/12

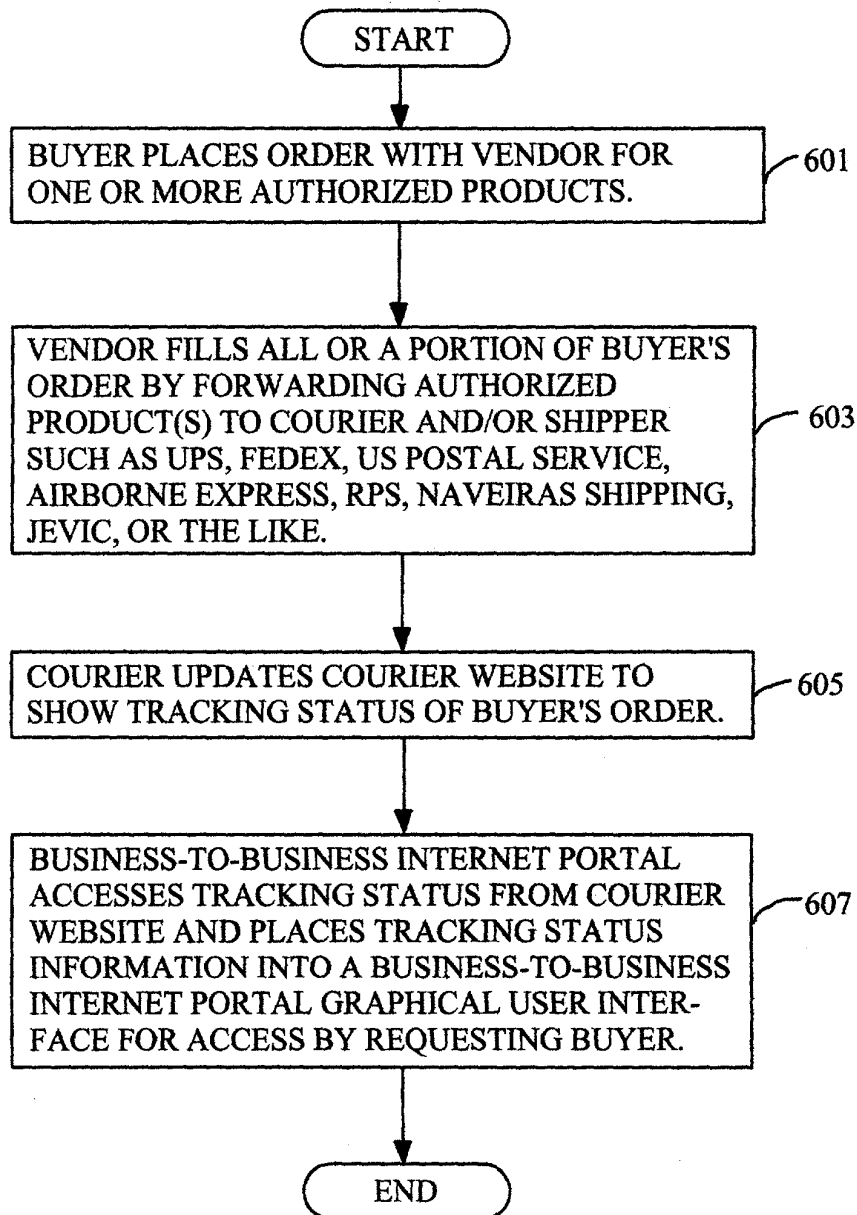


FIG.6

11/12

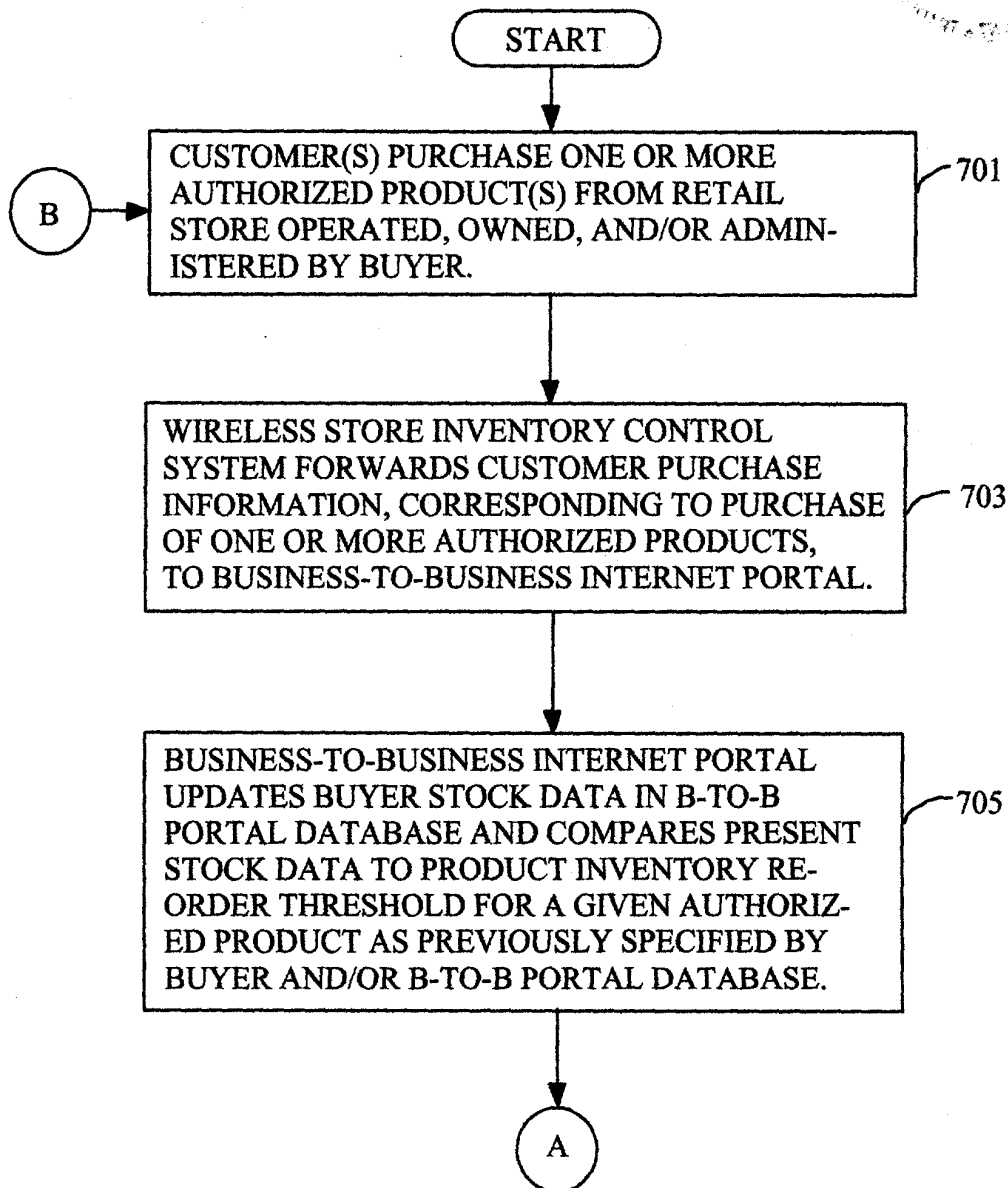


FIG. 7A

12/12

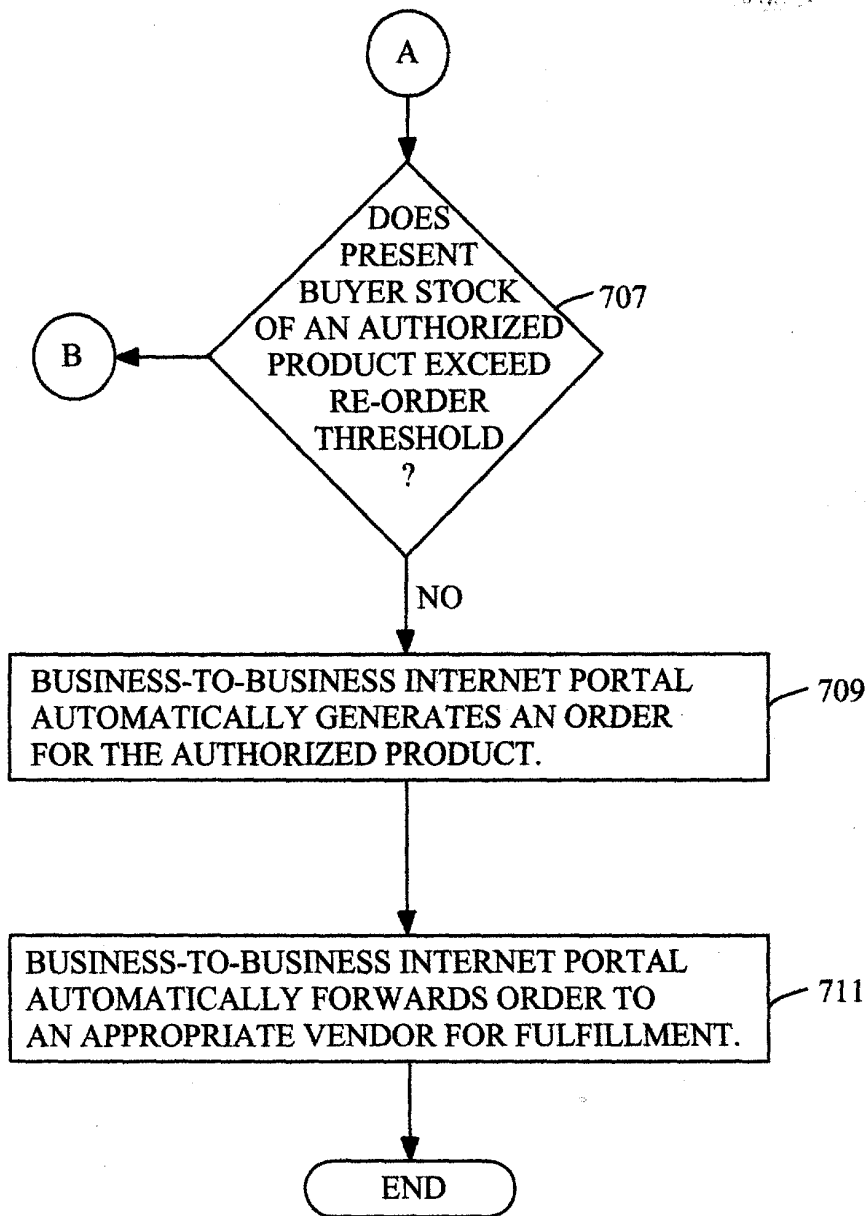


FIG. 7B